



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

11/13/01

Commissioner for Patents  
Washington, D.C. 20231Date: November 13, 2001  
Docket No. YOR919990336US2  
Prior Art Unit: 2815  
Prior Examiner: A. Wilson

Sir:

This is a request for filing a ☐ continuation ☒ divisional ☐ continuation-in-part under 37 C.F.R. 1.53(b) of pending prior application Serial No. 09/361,573 filed on July 27, 1999 of Chao-kun Hu et al. for REDUCED ELECTROMIGRATION AND STRESSED INDUCED MIGRATION OF Cu WIRES BY SURFACE COATING.

1. ☐ As last amended, the title has been changed to \_\_\_\_\_.
2. ☐ As last amended, the name of applicant has been changed to \_\_\_\_\_.
3. ☒ Enclosed is ☒ a copy of the oath or declaration as filed in the prior application or ☐ new oath or declaration.
4. ☒ The filing fee is calculated below:

CLAIMS AS FILED IN THIS APPLICATION	NUMBER FILED		NUMBER EXTRA		RATE		BASIC FEE
						=	\$740.00
TOTAL CLAIMS	22	-	20	=	2	X \$18.00	= \$36.00
INDEPENDENT CLAIMS	2	-	3	=	X	X \$84.00	= \$0.00
MULTIPLE DEPENDENT CLAIMS, (IF ANY)							= \$0.00
TOTAL FILING FEE							= \$776.00

5. ☒ Charge any fees which may be required, except for the Issue Fee, or credit any overpayment to Deposit Account No. 09-0468.
6. ☒ Cancel in this application original Claims 11-17 and 28-34 of the prior application before calculating the filing fee.
7. ☒ Amend the specification by inserting before the first line the sentence: - This is a ☐ continuation ☒ division ☐ continuation-in-part of application Serial No. 09/361,573, filed July 27, 1999.
8. ☐ Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119.
9. ☐ The certified copy of the priority application has been filed in prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.
10. ☐ An appointment of associates is enclosed.
11. ☒ Address all future communications to Robert M. Trepp, IBM Corporation, Intellectual Property Law Dept., P.O. Box 218, Yorktown Heights, N.Y. 10598.
12. ☒ A preliminary amendment to this application is enclosed.
13. ☐ Enter in this application the amendment under 37 C.F.R. 1.116 which was unentered in the prior application.

IBM Corporation  
Intellectual Property Law  
P.O. Box 218  
Yorktown Heights, NY 10598

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1002 U.S. PTO  
10/054605  
11/13/01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Patent Application of:

Chao-kun Hu et al. : Prior Group Art Unit: 2815  
Serial No.: To be Assigned : Prior Examiner: A. Wilson  
Filed: Herewith : Date: November 13, 2001

For: REDUCED ELECTROMIGRATION AND STRESSED INDUCED MIGRATION  
OF Cu WIRES BY SURFACE COATING

Commissioner for Patents  
Washington, D. C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EV 001687798 US

Date of Deposit November 13, 2001

I hereby certify that the following *attached* paper or fee

1. Acknowledgment Post Card;
2. Request for Filing a Divisional Application  
Under 37 CFR 1.53(b); (in duplicate);
3. Preliminary Amendment;
4. Copy of Patent Application and Five (5) sheets of  
Informal Drawings, as originally filed;
5. Five (5) Sheets of Formal Drawings;
6. Copy of Original Declaration and Power of Attorney; and
7. IDS with PTO Form 1449 attached

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231.

Michelle Parra

(Type or print name of person mailing paper or fee)



(Signature of person mailing paper or fee)

**NOTE:** Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

**NOTE:** The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

DOCKET NO. YOR919990336US2